DECLARATION AND POWER OF ATTORNEY (UNASSIGNED NONPROVISIONAL APPLICATION)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND SYSTEM FOR ADAPTIVE DIRECT VOLUME RENDERING and for which a patent application: is attached hereto and includes amendment(s) filed on (if applicable) was filed in the United States on as Application No. (for declaration not accompanying application) with amendment(s) filed on (if applicable) was filed as PCT international Application No. on and was amended under PCT Article 19 on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations,§1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION DATE OF FILING APPLICATION NUMBER COUNTRY (day, month, year) PRIORITY CLAIMED YES 🗆 NO 🗆 YES 🗆 NO □ I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below. PROVISIONAL APPLICATION NUMBER FILING DATE I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: NON-PROVISIONAL **STATUS** FILING DATE APPLICATION SERIAL NO. **PATENTED** PENDING **ABANDONED**

POWER OF ATTORNEY: As a named inventor, I hereby appoint Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Barry D. Rein (Reg. No. 22411), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Rory J. Radding (Reg. No. 28749), Donald J. Goodell (Reg. No. 19766), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), Ann L. Gisolfi (Reg. No. 31956), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), Michael J. Lyons (Reg. No. 37386), Nikolaos C. George (Reg. No. 39201),

Stephen S. Rabinowitz (Reg. No. 40286), Ognjan V. Shentov (Reg. No. 38051), Kenneth L. Stein (Reg. No. 38704), Andrew J. Gray (Reg. No. 41796), Henry C. Lebowitz (Reg. No. 36196), Leo Merken (Reg. No. 41192), Margaret B. Brivanlou (Reg. No. 40922), David R. Owens (Reg. No. 40756), Matthew E. Langer (Reg. No. 36343), Karen G. Horowitz (Reg. No. 35199), T. Christopher Tsang (Reg. No. 40258), and Carl P. Bretscher (Reg. No. 41635), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

	PENNIE & EDMONDS LLP	DIRECT TELEPHONE CALLS TO:
SEND CORRESPONDENCE TO:	3300 Hillview Avenue	PENNIE & EDMONDS LLP DOCKETING
	Palo Alto, California 94304	(650) 493-4935
	PTO Customer No. 24341	
		and that all statements made on information and belief are
•		edge that willful false statements and the like so made are
punishable by fine or imprisonmen	at or both under Section 1001 of Title 18 of t	he United States Code and that such willful false statements may
	cation or any patent issuing thereon.	the Office States Code and that such willful faise statements may

	SIGNATURE OF INVENTOR 201 500 / by Muelcani			18/08/20e	
2 0 1	POST OFFICE ADDRESS	20292 Northcove Square	Cupertino	STATE OR COUNTRY California	95014
	RESIDENCE & CITIZENSHIP	спу Cupertino	STATE OR FOREIGN COUNTRY California	Country of citizens Canada	нір
	FULL NAME OF INVENTOR	Buyanovskiy	FIRST NAME Georgiy	MIDDLE NAME	